

APX Series Specifications

	APX1200	APX1000	APX700II	APX700IIL	APX700II-12	APX500II	APX500IIFM
Top	Solid Spruce					Spruce	Flamed Maple
Back&Side	Solid Rosewood	Flamed Maple	Nato				
Neck	Mahogany	Nato					
Finger Board	Ebony	Rosewood					
Bridge	Rosewood						
Body Depth	80-90mm(3 1/8"-3 9/16")						
Nut Width	43mm				46mm	43mm	
String Lengh	650mm				634mm		
Tuning Machine	Die-cast Gold(TM29GB)	Die-cast Gold(TM-29G)	Die-cast Chrome(TM-29T)		Die-cast Chrome(TMW-28)	Die-cast Chrome(TM-29T)	
Color	NT, TBL	NT, MBL, PW, CRB	NT, BL, SDB, BS, VS	NT	NT, BL	NT, BL, OBB, RM,OVS, VW	OVS
Finish	Gloss						
Preamp	System-62 SRT	System-63 SRT	System-64 1way A.R.T.			System-65	

CPX Series Specifications

	CPX1200	CPX1000	CPX700II	CPX700II-12	CPX500II
Top	Solid Spruce				Spruce
Back&Side	Solid Rosewood	Flamed Maple	Nato		
Neck	Mahogany	Nato			
Finger Board	Rosewood				
Bridge	Rosewood				
Body Depth	95-115mm(3 3/4" - 4 1/2")				
Nut Width	43mm			46mm	43mm
String Lengh	650mm			634mm	
Tuning Machine	Die-cast Gold(TM-29GB)	Die-cast Gold(TM-29G)	Die-cast Chrome(TM-29T)	Die-cast Chrome(TMW-28)	Die-cast Chrome(TM-29T)
Color	TBL, VS	NT, TBL, BS, UM	NT, BL, DSR, SDB, T	NT	NT, BL, DRB, OVS
Finish	Gloss				
Preamp	System-62 SRT	System-63 SRT	System-64 1way A.R.T.		System-65

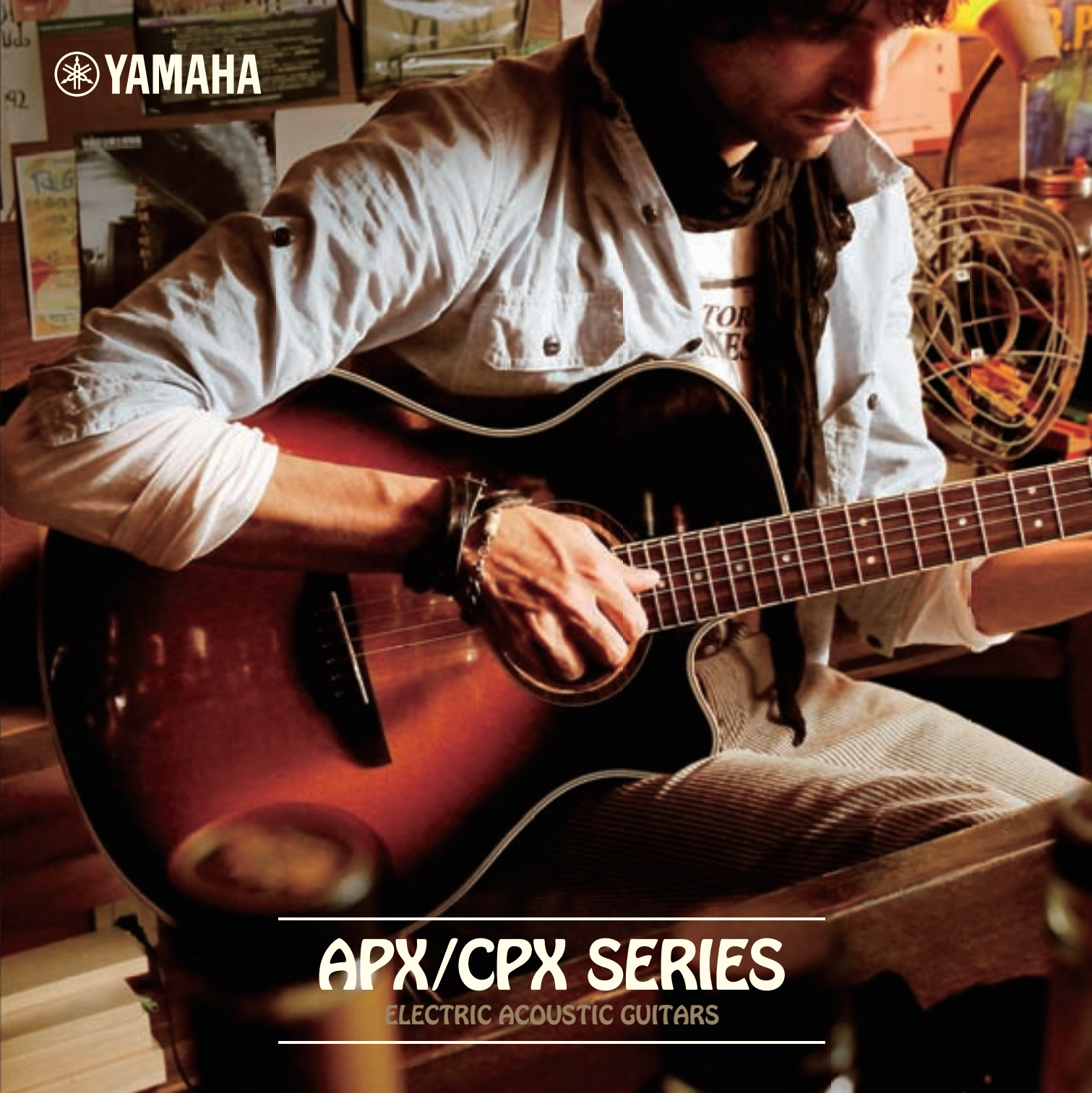
*Specifications are subject to change without notice.

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APX/CPX SERIES
ELECTRIC ACOUSTIC GUITARS



Always Innovating, Always Evolving.

When the APX series was launched in 1987, Yamaha's mission was to create an electric acoustic guitar that was truly at home on-stage. The combination of player-focused design, extraordinary playability, cutting-edge pickups and preamps and time-honoured crafting techniques made APX the benchmark performance acoustic guitar it remains to this day.

The new 2011 APX and CPX guitars continue the evolution with truly extraordinary pickups and preamps and stunning new cosmetics but the same essential focus – to build a guitar with both real style and the substance to perform.

APX SERIES

APX shines on stage. With its ultra-comfortable thin-line body and slim, fast neck the transition from electric guitar could not be easier. All-new colour variations and updated inlays make sure APX looks as good as it sounds.



APX Body Depth:
80-90mm (3 1/8" - 3 9/16")

APX's thin-line body combines incredible comfort, easy top-fret access and a sound perfectly suited to on-stage use with bright, clear mids, balanced highs and controlled lows. Specially designed non-scalloped X-type bracing allows the guitar's top to sing and maximizes the resonance of the unique body shape for a full, natural tone. With dynamics, sensitivity and clarity built into the design from day one, APX is a guitar not to be underestimated.

Series Comparison

Yamaha offers 2 distinctive series, offering a different sound, feel and look to suit your playing style.



APX Soundhole: Oval

The instantly recognizable APX soundhole thickens lower-mid response and gives a more strident, open low end.

CPX Soundhole: Round

CPX's conventional round soundhole focuses the midrange, while controlling bass, for a direct, powerful sound.

APX1000 (CRB)

CPX1000 (BS)

CPX SERIES

The more traditional CPX is great for any purpose – from acoustic use at home or in the studio to full-on stage performance. Powerful, musical acoustic tone and great playability sit perfectly with natural, controllable plugged-in sound while subtler new finishes stop short of APX's modern looks but offer more personality than traditional acoustic guitars.



CPX Body Depth:
95-115mm (3 3/4" - 4 1/2")

With an exclusive Medium-jumbo body, CPX guitars boast powerful, rich bass combined with smooth, delicate highs and sweet mid-range for an open, modern voice. Non-scalloped X-type bracing ensures a powerful yet controlled tone that allows the guitar to deliver strong, rich acoustic sounds while still remaining clear and usable on-stage.

Electric Sound System



SRT Delivers Amazingly Authentic Acoustic Tone

When professional guitarists want to record real acoustic guitar tone, they'll record the guitar with a microphone. That holds true for guitarists who prefer using electric-acoustics on stage as well. Electric-acoustics are very effective in live situations due to their ability to adjust sound and balance volume with the other instruments in the band. But the sound that electric-acoustics deliver is merely the amplified sound from a pickup attached to the bridge or the top, and lacks true acoustic resonance and ambiance. True acoustic guitar tone that you hear on recordings only exists in the recording studio where experienced sound engineers have the means to capture that sound. Yamaha's new SRT system lets you create that same studio recorded sound. The system lets you choose from three different high-end mic types as well as mic positioning. It also lets you obtain more detailed sound by blending the sound with that from the piezo pickup and adjusting resonance. The SRT series brings studio quality acoustic guitar sound to the stage that will amaze your audiences.

Advanced Features for Playing Live and Recording

Three High-End Mic Types

Select from models of three microphones most-favored by recording engineers around the world. (Mic models are created using data collected from these microphones.)

Type 1: Neumann U67

Vintage condenser large Diaphragm microphone known for its wide frequency range and dynamic response. Good for all musical playing styles, follows phrasing well. Recommended for comping and rock playing.

Type 2: Neumann KM56

Vintage condenser small Diaphragm microphone known for its known for smooth, accurate and delicate high-end. Recommended for arpeggios, ballads, finger picking, etc.

Type 3: Royer R-122

Modern ribbon microphone known for its soft response with a gentle high-end and thick and warm tone. Smooths hard picking into a rounder tone. Recommended for Jazz and Blues playing.

Professional Mic Positions

Choose miking positions close or far.



FOCUS: On mic setting (mic positioned 20-30cm from the guitar). Captures string and body resonance clearly to deliver a fat, expansive sound and excellent projection.



WIDE: On Mic combined with Off Mic setting (mic positioned a few meters away from the guitar). Close to the ambient sound that the ear hears when listening to a guitar. Recommended for solo and ensemble playing.

Adjustable Body Resonance

The RESONANCE knob allows you to add body resonance to the sound, emphasising the natural tone of the guitar. *The RESONANCE control is only effective on the mic sound.



★ Keep Feedback Under Control

These instruments incorporate Yamaha's original A.F.R. (Auto Feedback Reduction), which automatically detects the frequency causing the feedback and applies a notch filter to suppress the problem frequency. When feedback occurs, simply switch the A.F.R. button ON. Up to five filters can be applied.



Blending Piezo and Mic Sound Sources

Blend piezo pickup and microphone sources to create a wide palette of tonal variations. Blending the sound from the piezo pickup with the sound from the built-in mic adds sharpness.



A.R.T. (Acoustic Resonance Transducer) technology

Newly developed contact pickup

Unique multilayer structure achieves optimum dynamic balance.

Yamaha electric acoustic guitars have consistently used piezo pickups to reproduce the pure sounds of the acoustic guitar. But piezo pickups tended to overreact to changes in attack, which in turn caused distortion. To achieve ideal playability, we had to improve the way that these dynamics were controlled. To provide a solution to this issue, the new pickup was designed with a multilayer structure consisting of six layers of different materials. This dampens excessive vibration from the topboard while picking up small resonances to achieve ideal sensitivity and outstanding dynamic balance. Also, because the pickup is fitted directly beneath the topboard, it functions as a transducer attached to the body.



Models : APX700II, 700II-12,
700II-L, CPX700II, 700II-12,



System 64

System 64 is an original preamp system newly designed and developed by Yamaha's guitar development team. The 1-way system incorporates two contact pickups mounted inside of the body underneath the saddle. Best matching between guitar and pickup was obtained through numerous trials using a number of voice variations in order to produce the most authentic acoustic tone possible. The system is powered by easy to obtain AA-size batteries that provide a stable power supply for improved sound quality. The system also includes a high-precision tuner.

Under-Saddle Pickup System

Controls for the under bridge mounted piezo pickup are mounted on the instrument's side for optimum access. The battery compartment is also located on the side, close to the neck, to provide easy replacement.

Models : APX500II / 500II FM
CPX500II



System 65

System 65 features an undersaddle piezo pickup developed by Yamaha. Controls include a 3-band equalizer, an adjustable mid-range frequency control, and a precision chromatic tuner for optimum sound tailoring. The system is powered by easy to obtain AA-size batteries that provide a stable power supply for improved sound quality.

#1200

The 1200 series is the flagship of the APX and CPX line. With all-solid wood construction the look, feel and sound of these guitars are the result of 65 years spent continually developing our design and building skills. Both acoustically and plugged-in, thanks to the exclusive SRT pickup system, the 1200 series achieves what electric acoustic guitars have long pursued – no mimics, no gimmicks, just pure, natural, dynamic tone.



Sound Hole



Headstock w/ Position Mark



Binding



Sound Hole



Headstock w/ Position Mark



Binding

Model	APX1200	CPX1200
Top	Solid Spruce	
Back / Side	Solid Rosewood	
Preamp	System 62 SRT	



APX1200
Natural



CPX1200
Vintage Sunburst (VS)

	Translucent Black (TBL)	Vintage Sunburst (VS)	Natural (NT)
APX1200	•	--	•
CPX1200	•	•	--

#1000

With hand-selected tonewood construction, real wood inlays and the incredible SRT pickup system the all-new 1000-series redefines performance acoustic guitars. Meet the new benchmark.

Model	APX1000	CPX1000
Top	Solid Spruce	
Back / Side	Flamed Maple	
Preamp	System 63 SRT	



Sound Hole(Rosewood & Abalone Inlay)/Extra Fret



Headstock w/ Position Mark



Binding



APX1000
Natural (NT)



APX1000
Mocha Black (MBL)



APX1000
Crimson Red Burst (CRB)



APX1000
Pearl White (PW)



Sound Hole



Headstock w/ Position Mark (Arrow of Compass)



Binding



CPX1000
Natural (NT)



CPX1000
Translucent Black (TBL)



CPX1000
Brown Sunburst (BS)



CPX1000
Ultramarine (UM)

	Translucent Black (TBL)	Mocha Black (MBL)	Crimson Red Burst (CRB)	Ultramarine (UM)	Brown Sunburst (BS)	Natural (NT)	Pearl White (PW)
APX1000	--	•	•	--	--	•	•
CPX1000	•	--	--	•	•	•	--

#700

The new 700 series guitars feature styling and specification driven by the 1000-series guitars but with the exclusive ART pickup system. Designed to capture the guitar's full body resonance, ART's ability to faithfully recreate natural tone and dynamics means that the subtle differences between APX and CPX guitars are perfectly recreated, allowing you to pick the guitar that suits your style and know that character will always shine through.

12-string versions of the APX and CPX700II are available, as is a left-hand version of the APX700II.



Sound Hole (Rosewood & Mahogany Inlay)/Extra Fret



Headstock w/ Position Mark



Binding



APX700II
Natural (NT)



APX700II
Vintage Sunburst (VS)



APX700II-12
Black (BL)



APX700II-L
Natural (NT)



Sound Hole



Headstock w/ Position Mark



Binding



CPX700II
Natural (NT)



CPX700II
Sand Burst (SDB)



CPX700II
Dusk Sun Red (DSR)



CPX700II
Tinted (T)

	Black (BL)	Dusk Sun Red (DSR)	Vintage Sunburst (VS)	Brown Sunburst (BS)	Tinted (T)	Sand Burst (SDB)	Natural (NT)
APX700II	●	--	●	●	--	●	●
APX700II-12	●	--	--	--	--	●	●
APX700II-L	●	●	--	--	●	●	●
CPX700II	●	●	--	--	●	●	●
CPX700II-12	--	--	--	--	--	--	●

#500

The world most sold electric acoustic guitar, 500 series now reveals its upgraded version. Cosmetically stage-aggressive attitude with refined hue is totally new to classic rock generation as well as live fanatic new comers. This is an excitement generator with Yamaha's own upgraded electric system and excellent playability.



Sound Hole



Headstock w/ Position Mark



Binding



APX500IIFM
Old Violin Sunburst (OVS)



APX500II
Vintage White (VW)



APX500II
Red Metallic (RM)



APX500II
Oriental Blue Burst (OBB)



Sound Hole



Headstock w/ Position Mark



Binding



CPX500II
Natural (NT)



CPX500II
Black (BL)



CPX500II
Old Violin Sunburst (OVS)



CPX500II
Dark Red Burst (DRB)

	Black (BL)	Oriental Blue Burst (OBB)	Dark Red Burst (DRB)	Red Metallic (RM)	Old Violin Sunburst (OVS)	Natural (NT)	Vintage White (VW)
APX500II	●	●	--	●	●	●	●
APX500IIFM	--	--	--	--	●	●	--
CPX500II	●	--	●	--	●	●	--